## Contents

Fall 09	Volume 9, Edition 4		
Dedication	1	Previously Published	72
Medic Recognition	2	<ul> <li>Diving Medicine: A Review of Current Evidence         James H. Lynch, MD, MS and Alfred A. Bove, MD, I     </li> <li>OPERATION SAMS         Dwight Jon Zimmerman     </li> </ul>	PhD
FEATURE ARTICLES		Book Review	84
SOF Dentistry LTC Robert D. Harrington DMD, MPH	3	• April 1865: The Month That Saved America	
The Prevalence and Impact of Musculoskeletal Injuries During a Pre-deployment Workup Cycle: Survey of a Marine Corps Special Operations Company LT Danny J. Hollingsworth, MPT, OCS, ATC	11	From the USSOCOM Command Surgeon COL Tom Deal	86
Pre-Deployment Training Recommendations for Special Forces Medical Sergeants Based On Recent Operation Enduring Freedom Experiences MAJ John Hughes, MD; Maj Teresa Hughes, BSC	16	Component Surgeons  COL Peter Benson  Brig Gen Bart Iddins  CAPT Gary Gluck  CAPT Anthony Griffay  MARSOC	
The Surgical Resuscitation Team: Surgical Trauma Support for U.S. Army Special Operations Forces MAJ Kyle N. Remick, MD	20	TSOC Surgeons COL Rocky Farr SOCCEN	<b>94</b> T
Veterinary Public Health Essentials To Deployment Health Surveillance: Applying Zoonotic Disease Surveillance and Food/Water Safety at SOF Deployment Sites MAJ Michael McCown, DVM; SFC Benjamin Grzeszak, 18D; SFC Jeffrey M. Rada Morales, 18D	26	COL Frank Newton SOCPAC  Advancing the Art and Science of Medical Plans  LTC Brady Reed  NATO Surgeon	99
Trauma Anesthesia Plan for Non-Permissive Environments Maj Joshua M. Tobin, MD	32	LTC Rhett Wallace  USSOCOM Education and Training Update	101
The Neurometabolic Cascade and Implications of mTBI: Mitigating Risk to the SOF Community MAJ Stephen M. DeLellis MPAS, PA-C; LTC Shawn Kane MD, FAAFP; Kris Katz PhD, ABPP	36	LTC Doug McDowell, APA-C  USSOCOM Medical Logistics	104
Special Operations Individual Medical Equipment: Part One – The Major Trauma Kit MAJ Dirk Geers	43	MAJ Marc Bustamante  USSOCOM Psychologist	106
Damage Control Resuscitation for the Special Forces Medic: Part Two – Simplifying and Improving Prolonged Trauma Care Michael R. Hetzler 18D; Gregory Risk MD	53	Need to Know USSOCOM Care Coalition	113
		Photo Gallery	115
Editorials	63	Meet the JSOM Staff	117
<b>Abstracts from Current Literature</b>	65	Submission Criteria	118

Table of Contents